

HILOY 422

PBT-MX

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.009	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Flexural Modulus	4344	MPa	ASTM D 790
Flexural Strength	77.9	MPa	ASTM D 790
Izod Impact notched, 1/8 in	21.4	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	160	°C	ASTM D 648
DTUL @ 264 psi	65	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1810	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America